

Missouri 2008 EQIP Program Policies

The following is a summary of the conservation practices eligible for FY08 EQIP financial assistance. Planned conservation practices must be maintained for the lifespan of the practice as defined in the EQIP manual or the length of the EQIP contract, whichever is longer. All practices must also meet the minimum criteria in the practice standard (see the Missouri eFOTG) and the criteria listed below. Extents above the minimum necessary to meet practice criteria are not eligible for payment. **Note:** Payment for some practices is only authorized when used in conjunction with another EQIP financially-assisted practice.

Payments for some practices (identified by "Adoption Period Required" in the heading), are intended to encourage the adoption via application of certain types of activities &/ or practices. These types of payments are only available on acres (or tracts) where the practice has not been previously applied &/or utilized. These types of payments are NOT authorized if the conservation practice has previously been implemented on the tract of land applying for EQIP, with or without financial assistance. These practices will be indicated by "Adoption Period Required" in the Conservation Practice title line, and must be adopted/applied two years within the length of the contract period.

The EQIP applicant is responsible for the installation, use, and maintenance of all components required in the conservation management system.

Payments to Limited Resource Farmers will be based upon rates that are higher than those posted in this document.

Practice Code	Practice Unit	Conservation Practice	Payment Rate 3/	Pmt Unit	Max. Payment	Lifespan	
702	Number	Agrichemical Mixing Facility	\$ 4,250.00	Number	See below	15 years	
1. A concrete pad must be constructed for proper chemical handling, an Emergency Response Plan must be in place, and all chemical containers must be properly handled and disposed of.							
2. Payment for this practice is limited to \$5000 for NLRP or BF, or \$7500 for LRF.							
3. See "Agrichemical Mixing Facility" Interim conservation practice standard.							
311	Acre	Alley Cropping (Adoption Period Required)	\$ 36.00	Acre		15 Years	
1. Only actual acres planted to applicable woody species and the adjacent grass buffer strip are eligible for payment (not the entire field acreage).							
2. No more than 50% of the acres in any cropland field are eligible to enroll in this practice through EQIP.							
3. Acres receiving this payment are NOT eligible for any other "Adoption Period Required" payment.							
4. See the "Alley Cropping" conservation practice standard.							
365	Number	Anaerobic Digester - Ambient Temperature	\$ 110.59	NRCS AU	\$ 100,000.00	25 Years	
1. Payment for this practice is only authorized as a component of a CNMP.							
2. The CNMP must be developed (or updated if a CNMP already exists) prior to the design and installation of this practice.							
3. Cover for lagoon is practice (367) Waste Facility Cover.							
4. See the "Anaerobic Digester - Ambient Temperature" conservation practice standard.							
366	Number	Anaerobic Digester - Controlled Temperature	\$ 239.15	NRCS AU	\$ 100,000.00	25 Years	
1. Payment for this practice is only authorized as a component of a CNMP.							
2. The CNMP must be developed (or updated if a CNMP already exists) prior to the design and installation of this practice.							
3. See the "Anaerobic Digester - Controlled Temperature" conservation practice standard.							
316	Number	Animal Mortality Facility 1/				15 Years	
		Incinerator Existing and Expanding - Low	\$ 3,800.00	Number			
		Incinerator Expanding - Medium	\$ 3,100.00	Number			
		Incinerator Expanding - High and Other	\$ 2,300.00	Number			
		1. An on-farm, manufactured mortality incinerator for the treatment or disposal of livestock &/or poultry carcasses.					
		Static Pile Composter Existing and Expanding - Low	\$ 4.10	cu ft			
		Static Pile Composter Expanding - Medium	\$ 3.20	cu ft			
		Static Pile Composter Expanding - High and Other	\$ 2.40	cu ft			
1. Payment for this practice is only authorized as a component of a CNMP.							
2. The CNMP must be developed (or updated if a CNMP already exists) prior to the design and installation of this practice.							
3. See the "Animal Mortality Facility" conservation practice standard.							

Practice Code	Practice Unit	Conservation Practice	Payment Rate 3/	Pmt Unit	Max. Payment	Lifespan
314	Acre	Brush Management				10 Years
		Brush Management - Biological	\$ 8.00	Acre		
		1. The removal, reduction or manipulation of non-herbaceous plants on pasture or hayland, using biological management.				
		Brush Management - Mechanical &/or Chemical (Low)	\$ 11.00	Acre		
		1. The removal, reduction or manipulation of non-herbaceous plants on pasture or hayland, where non-desirable plants are small, treatable with a single mechanical pass &/or chemical application.				
		Brush Management - Mechanical &/or Chemical (High)	\$ 78.00	Acre		
1. The removal, reduction or manipulation of non-herbaceous plants on pasture or hayland, where non-desirable plants may be dense or woody, and require more efforts to remove, and involve multiple activities (i.e., pesticide application, stump treatment, brush hogging, etc).						
1. Clipping/mowing as a "stand-alone" activity is not authorized for payment.						
2. See the "Brush Management" conservation practice standard.						
360	Number	Closure of Waste Impoundments				15 Years
		Solid Removal	\$ 3.60	cu yd		
		1. Payment is for the removal of solid waste material from the impoundment and field application.				
		Berm Excavation & Site Leveling	\$ 2.10	cu yd		
		1. Payment is for the removal of the earthen berm and mixing soil with any remaining solids.				
		Concrete Demolition & Disposal	\$ 26.40	ton		
1. Payment is for demolition of concrete used in the impoundment and removal from the site in the most efficient manner.						
1. This practice does not require the development of a CNMP.						
2. Use Nutrient Management (590) for any required planning and application.						
3. See the "Closure of Waste Impoundments" conservation practice standard.						
317	Number	Composting Facility 1/				15 Years
		Compacted Base Existing and Expanding - Low	\$ 0.20	sq foot	2/	
		Compacted Base Expanding - Medium	\$ 0.20	sq foot	2/	
		Compacted Base Expanding - High and Other	\$ 0.10	sq foot	2/	
		Concrete Pad Existing and Expanding - Low	\$ 1.30	sq foot	2/	
		Concrete Pad Expanding - Medium	\$ 1.00	sq foot	2/	
		Concrete Pad Expanding - High and Other	\$ 0.80	sq foot	2/	
1. Payment for this practice is only authorized as a component of a CNMP.						
2. The CNMP must be developed (or updated if a CNMP already exists) prior to the design and installation of this practice.						
3. The options do not include a roof, and are not to be used for animal mortality compost facilities.						
4. See the "Composting Facility" conservation practice standard.						

Practice Code	Practice Unit	Conservation Practice	Payment Rate 3/	Pmt Unit	Max. Payment	Lifespan	
100	Number	Comprehensive Nutrient Management Plan					1 Year
		CNMP for Beef Cattle - less than 100 beef cattle	\$ 2,800.00	Number			
		CNMP for Beef Cattle - 100 to 500 beef cattle	\$ 3,500.00	Number			
		CNMP for Beef Cattle - 500 or more beef cattle	\$ 4,600.00	Number			
		CNMP for Dairy Cows - less than 100 dairy cows	\$ 3,350.00	Number			
		CNMP for Dairy Cows - 100 to 200 dairy cows	\$ 4,200.00	Number			
		CNMP for Dairy Cows - 200 or more dairy cows	\$ 5,450.00	Number			
		CNMP for Swine - less than 2000 swine	\$ 2,600.00	Number			
		CNMP for Swine - 2000 to 3000 swine	\$ 3,250.00	Number			
		CNMP for Swine - 3000 or more swine	\$ 4,250.00	Number			
		CNMP for Poultry - less than 100,000 poultry	\$ 1,500.00	Number			
		CNMP for Poultry - 100,000 or more poultry	\$ 1,950.00	Number			
		1. The eleven CNMP options above are available either to develop a new CNMP or revise an existing CNMP.					
		2. These CNMP options are for CNMP engineering-related activities associated with manure and waste handling of the system.					
		3. When one of the above options is selected, there must be either an Acre CNMP or Acre Export CNMP option included in the same application and contract.					
		Acre CNMP for Beef Cattle - less than 100 beef cattle	\$ 2,900.00	Number			
		Acre CNMP for Beef Cattle - 100 to 500 beef cattle	\$ 3,600.00	Number			
		Acre CNMP for Beef Cattle - 500 or more beef cattle	\$ 4,700.00	Number			
		Acre CNMP for Dairy Cows - less than 100 dairy cows	\$ 3,450.00	Number			
		Acre CNMP for Dairy Cows - 100 to 200 dairy cows	\$ 4,300.00	Number			
		Acre CNMP for Dairy Cows - 200 or more dairy cows	\$ 5,600.00	Number			
		Acre CNMP for Swine - less than 2000 swine	\$ 3,850.00	Number			
		Acre CNMP for Swine - 2000 to 3000 swine	\$ 4,800.00	Number			
		Acre CNMP for Swine - 3000 or more swine	\$ 6,250.00	Number			
		Acre CNMP for Poultry - less than 100,000 poultry	\$ 4,350.00	Number			
		Acre CNMP for Poultry - 100,000 or more poultry	\$ 5,700.00	Number			
		1. The eleven Acre CNMP options above are available for CNMP activities associated with land treatment and nutrient management of the system.					
		2. These CNMP options can not be used if 50% or more of the manure or organic products are exported (material is transferred to another owner with written documentation of transfer).					
		Acre Export CNMP for Beef Cattle - less than 100 beef cattle	\$ 1,450.00	Number			
		Acre Export CNMP for Beef Cattle - 100 to 500 beef cattle	\$ 1,800.00	Number			
		Acre Export CNMP for Beef Cattle - 500 or more beef cattle	\$ 2,350.00	Number			
		Acre Export CNMP for Dairy Cows - less than 100 dairy cows	\$ 1,700.00	Number			
		Acre Export CNMP for Dairy Cows - 100 to 200 dairy cows	\$ 2,150.00	Number			
		Acre Export CNMP for Dairy Cows - 200 or more dairy cows	\$ 2,800.00	Number			
		Acre Export CNMP for Swine - less than 2000 swine	\$ 1,900.00	Number			
		Acre Export CNMP for Swine - 2000 to 3000 swine	\$ 2,420.00	Number			
		Acre Export CNMP for Swine - 3000 or more swine	\$ 3,100.00	Number			
		Acre Export CNMP for Poultry - less than 100,000 poultry	\$ 2,150.00	Number			
		Acre Export CNMP for Poultry - 100,000 or more poultry	\$ 2,860.00	Number			
		1. The eleven Acre Export CNMP options above are available for CNMP activities associated with operation that export 50% or more of the manure or organic products.					
		2. Export involves the physical transfer of manure or organic products to another owner with written documentation of transfer.					
1. This practice can only be included in the contract when the producer has agreed to utilize a TechReg certified TSP to develop all aspects of the CNMP.							
2. Payment is not authorized if NRCS, SWCD, or MDC staff, or a non Tech Reg certified party, develops the CNMP.							
3. This CNMP must be developed prior to the design and installation of any EQIP-assisted animal waste facility in this contract.							
4. These CNMP Payments Rates will be the only contracted funding assistance available for CNMP's developed by a TechReg certified TSP for the contract.							

Practice Code	Practice Unit	Conservation Practice	Payment Rate 3/	Pmt Unit	Max. Payment	Lifespan
327	Acre	Conservation Cover				3 Years
		Cool Season Grasses &/or Legumes - No Fertilizer	\$ 37.00	Acre		
		1. Establishment & maintenance of cool season vegetative cover on land being retired from agricultural production. 2. Soil test indicates minimal or no fertilizer needed.				
		Cool Season Grasses &/or Legumes - Fertilizer Applied	\$ 63.00	Acre		
		1. Establishment & maintenance of cool season vegetative cover on land being retired from agricultural production. 2. Fertilizer applied according to soil test recommendations.				
		Warm Season Grasses &/or Legumes - No Fertilizer	\$ 71.00	Acre		
		1. Establishment & maintenance of warm season vegetative cover on land being retired from agricultural production. 2. Soil test indicates minimal or no fertilizer needed, or wildlife is primary objective.				
		Warm Season Grasses &/or Legumes - With Fertilizer	\$ 88.00	Acre		
		1. Establishment & maintenance of warm season vegetative cover on land being retired from agricultural production. 2. Fertilizer applied according to soil test recommendations.				
		Forbs	\$ 16.00	pound		
1. The addition of forb species to grass &/or legume seeding mixture above.						
1. See the "Conservation Cover" conservation practice standard.						
328	Acre	Conservation Crop Rotation (Adoption Period Required)				1 Year
		Adding Grass and/or Legume	\$ 28.00	Acre		
		1. The grass and/or forage legumes must be planted a minimum of twice during the contract period on the same acres. 2. Each planting must be separated by at least three years of row crop. 3. Each grass and/or forage legume planting must be maintained for a minimum of one year of the crop year to be eligible for payment. 4. See the "Conservation Crop Rotation" conservation practice standard.				
		Organic Farming	\$ 40.00	Acre		
		1. Eligible acres can not have been previously used to produce organic crops, but are in transition to organic crop production. 2. Evidence of certification, or application for certification, by a National Organic Program-accredited certifying agent is required.				
		Increase negative SCI to 0.0	\$ 3.00	Acre		
		1. Only crop fields that increase their SCI to 0.0 or greater by utilizing annual commodity-type crops are eligible for payment. 2. Fields must have an SCI below 0.0 prior to applying for EQIP to be eligible.				
1. See the "Conservation Crop Rotation" conservation practice standard.						
332	Acre	Contour Buffer Strips(Adoption Period Required)	\$ 36.00	Acre		10 Years
1. Acres receiving this payment are NOT eligible for any other "Adoption Period Required" payment. 2. See the "Contour Buffer Strip" conservation practice standard.						
340	Acre	Cover Crop (Adoption Period Required)	\$ 24.00	Acre		1 Year
1. Payment is authorized when a winter cover crop is seeded and maintained until at least March 15, and then sprayed with herbicide just prior to spring planting; hay or seed can not be harvested from the cover crop. 2. If the purpose is to reduce soil erosion, the cover must be maintained through the critical erosion period according to the Residue Management Seasonal (344) conservation practice standard. 3. Acres receiving this payment are NOT eligible for any other "Adoption Period Required" payment. 4. See the "Cover Crop" conservation practice standard.						
342	Acre	Critical Area Planting				10 Years
		Cool Season Grasses With Mulching	\$ 238.00	Acre		
		Warm Season Grasses With Mulching	\$ 280.00	Acre		
		Cool Season Grasses With Companion Crop or Into Existing Residue	\$ 108.00	Acre		
		Warm Season Grasses With Companion Crop or Into Existing Residue	\$ 150.00	Acre		
1. See the "Critical Area Planting" conservation practice standard.						

Practice Code	Practice Unit	Conservation Practice	Payment Rate 3/	Pmt Unit	Max. Payment	Lifespan
362	Feet	Diversion				10 Years
		Small - 2000 cubic yards or less earthfill	\$ 0.90	Feet		
		Large - Greater than 2000 cubic yards earthfill	\$ 0.70	Feet		
1. See the "Diversion" conservation practice standard.						
554	Acre	Drainage Water Management (Adoption Period Required)	\$ 6.00	Acre		10 Years
1. This practice is only authorized on drainage systems in place (with an existing berm or levee) when the EQIP application is initiated. 2. Payment is available where drainage can be manipulated through the use of water control structures at the outlets. 3. "Nutrient Management" is required in conjunction with this practice; payment for "Nutrient Management" is only available if it is not already being applied on the land applying for EQIP. 4. See the "Drainage Water Management" conservation practice standard.						
647	Acre	Early Successional Habitat Development/Mgmt (Adoption Period Required)				15Years
		Disking of perennial vegetation	\$ 19.00	Acre		
		1. Disking will result in 30 to 70% bare ground, to improve upland wildlife habitat, annual seed production, and brood habitat.				
		Flex Fallow	\$ 35.00	Acre		
		1. Leave up to 10% of a cropland field acres idle or plant to wildlife friendly legumes. 2. Idle areas must be next to 0.1 acre of quality shrubby/woody cover per 40 acres of crop field; these 0.1 acre areas may be existing cover or created through edgefeathering, downed tree structures or shrub plantings. 3. Idle areas must be a minimum of 30 feet wide and can be arranged in strips, odd corners, or blocks. 4. Payment is earned only on idle cropland acres, not on entire crop field acres.				
1. Payment can not be combined with any other "Adoption Period Required" payment (other than increasing WHAG score, IF applicable). 2. See the "Early Successional Habitat Development/Management" conservation practice standard.						
382	Feet	Fence				20 Years
		Fence - Single Strand Hi-Tensile	\$ 0.32	Feet		
		1. One strand hi-tensile wire used as cross-fence or for exclusion barrier.				
		Fence - Multi Strand Permanent	\$ 0.70	Feet		
1. Permanent, multi-strand wire (barbed or woven or hi-tensile electric) used as a barrier to contain, exclude, or control livestock, wildlife, or humans.						
1. This practice is only authorized as a component of a "Prescribed Grazing" and/or "Use Exclusion" to exclude livestock from areas that need protection; confine livestock to an area; control domestic livestock while permitting wildlife movement; and/or subdivide grazing acres to facilitate the use of a prescribed grazing system. 2. See the "Fence" conservation practice standard.						
386	Feet	Field Border (Adoption Period Required)				10 Years
		Any Cool Season Grass or 'Non-Wildlife Friendly' Warm Season Grass	\$ 0.02	Feet		
		Wildlife Friendly Warm Season Grasses	\$ 0.05	Feet		
		See 645 - Upland Wildlife Habitat Management Standard - Table 1 for Wildlife Friendly Mixes				
1. Payment can not be combined with any other "Adoption Period Required" payment (other than increasing WHAG score payment, IF applicable). 2. Payment is not available for natural regeneration of any field border acres. 3. See the "Field Border" conservation practice standard.						

Practice Code	Practice Unit	Conservation Practice	Payment Rate 3/	Pmt Unit	Max. Payment	Lifespan
393	Acre	Filter Strip (Adoption Period Required)	\$ 35.00	Acre		10 Years
1. Maximum width eligible for EQIP payment is 100 feet. 2. Payment can not be combined with any other "Adoption Period Required" payment (other than increasing WHAG score, IF applicable). 3. See the "Filter Strip" conservation practice standard.						
384	Acre	Forest Slash Management				1 Year
		Forest Slash Management - Light	\$ 125.00	Acre		
		1.Cut up & scatter woody plant residue into lengths to allow the remaining slash to lie close to ground.				
		Forest Slash Management - Medium	\$ 206.00	Acre		
		1.Using equipment to crush/grind slash to <2' OR heavy cutting & scattering with possible light chipping.				
		Forest Slash Management - Heavy	\$ 310.00	Acre		
		1. Removal of slash from a treated area to utilize or safely dispose of slash OR chipping slash to use on-site or remove off-site.				
1. Financial assistance for this practice is available to address forested acres impacted by 2007 storm damage. 2. See the "Forest Slash Management" conservation practice standard.						
666	Acre	Forest Stand Improvement				10 Years
		Forest Stand Improvement - Light	\$ 35.00	Acre		
		1. Light FSI reduces basal area by 20-30 square feet per acre, or eliminate or kill up to 199 trees per acre, or for woody vine control.				
		Forest Stand Improvement - Medium	\$ 46.00	Acre		
		1. Medium FSI reduces basal area by 31-40 square feet per acre, or eliminate or kill 200-400 trees per acre.				
		Forest Stand Improvement - Heavy	\$ 59.00	Acre		
		1. Heavy FSI reduces basal area by 41 or more square feet per acre, or eliminate or kill over 400 trees per acre.				
		Forest Stand Improvement - Environmental Harvest	\$ 20.00	Acre		
		1. Thinning must follow a forest harvest prescription plan, as developed by a Tech-Reg forestry certified party, a Society of American Foresters Certified Forester, or an MDC forester. 2. Minimum removal must be >20% of the existing basal area and less than A-line stocking. 3. Residual stocking must meet or exceed B-line stocking, unless shelterwood residual basal area is needed to meet natural disaster stocking guidelines. 4. Area must be excluded from livestock. 5. Payment can not be combined with a non-harvest FSI payment on the same acres in the same year as application of this practice option.				
1. Payment is not authorized for FSI - Light/Medium/Heavy in forest stands if forest products may be removed commercially (timber, posts, or fuel wood) during forest stand improvement work. 2. Payment for FSI - Light/Medium/Heavy may be used either before or after a commercial harvest to treat the stand. 3. See the "Forest Stand Improvement" conservation practice standard.						
655	Acre	Forest Trails and Landings	\$ 596.00	Acre		5 Years
1. See the "Forest Trails and Landings" conservation practice standard.						
410	Number	Grade Stabilization Structure			\$ 8,250.00	15 Years
		Earthen Embankment Dam - 4" thru 6" Spillway Pipe	\$ 1.30	cu yds fill		
		Earthen Embankment Dam - 8" thru 12" Spillway Pipe	\$ 1.40	cu yds fill		
		Earthen Embankment Dam - >12" Spillway Pipe	\$ 1.50	cu yds fill		
		Full-Flow Box Inlet Drop Structure- Concrete	\$ 302.00	cu yds		
		Full-Flow Chute Structure- Rock	\$ 15.00	tons		
		Side Inlet Drain Structure - Pipe	\$ 21.40	pipe ft		
1. Payment is authorized for this practice when it is the least-cost method for an outlet in conjunction with a "Terrace" or "Grassed Waterway" conservation practice and the terrace or waterway was previously installed or is included in this EQIP application.. 2. Payment is also authorized for this practice as an outlet in conjunction with Main, Lateral, and/or Field Ditches installed for surface drainage in bottomland fields. 3. See the "Grade Stabilization Structure" conservation practice standard						

Practice Code	Practice Unit	Conservation Practice	Payment Rate 3/	Pmt Unit	Max. Payment	Lifespan
412	Acre	Grassed Waterway	\$ 1,019.00	Acre		10 Years
1. See the "Grassed Waterway" conservation practice standard.						
561	Acre	Heavy Use Area Protection				10 Years
		Gravel - 6" deep with light geotextile fabric	\$ 2.90	sq yd		
		Gravel - 12" deep with heavy geotextile fabric	\$ 5.40	sq yd		
		Concrete Surface/Pad	\$ 12.70	sq yd		
1. Payment for this practice is only authorized as a component of "Prescribed Grazing", "Use Exclusion", or as a part of a CNMP (the CNMP must be developed, or updated if a CNMP exists, prior to the design and installation of this practice).						
2. See the "Heavy Use Area Protection" conservation practice standard.						
603	Feet	Herbaceous Wind Barrier (Adoption Period Required)	\$ 35.00	Acre		5 Years
1. Payment is only authorized when native warm-season grasses, warm-season grass mixtures, wildlife friendly cool season mixtures, or wildlife friendly grass & legume mixture plantings are planted.						
2. Annually, no more than 1/3 of the acreage will be mowed, burned, or hayed.						
3. Mowing will only occur between July 15 and August 15.						
4. Payment can not be combined with any other "Adoption Period Required" payment (other than increasing WHAG score, IF applicable).						
5. See the "Herbaceous Wind Barrier" conservation practice standard.						
464	Acre	Irrigation Land Leveling	\$ 96.00	Acre	See below	15 Years
1. Payment is only authorized for re-grading cropland fields that are currently surface irrigated.						
2. Payment is only authorized to a maximum of 160 acres per contract.						
3. "Irrigation Water Management" is required in conjunction with this practice.						
4. This practice is only available on land that has been irrigated 2 of the past 5 years prior to application for assistance.						
5. See the "Irrigation Land Leveling" conservation practice standard.						
441	Number & Acre	Irrigation Systems - Microirrigation	\$ 391.00	Acre		10 Years
1. Payment is authorized for this practice only for conversion from surface or sprinkler irrigated cropland to a microirrigation/drip system.						
2. Payment is available for installing buried lateral line and appurtenances according to the practice standard.						
3. Payment is NOT available for filtration, fertigation, and automated zone control units, or for irrigation water supply.						
4. "Irrigation Water Management" is required in conjunction with this practice.						
5. This practice is only available on land that has been irrigation 2 of the past 5 years prior to application for assistance.						
6. See the "Irrigation System - Microirrigation" conservation practice standard.						
442	Number & Acre	Irrigation System - Sprinkler				15 Years
		Center Pivot - Nozzle Retrofit	\$ 1.00	Feet		
		Center Pivot - Drops & Nozzle Retrofit	\$ 1.80	Feet		
		Center Pivot - Regulator & Drops & Nozzle Retrofit	\$ 2.30	Feet		
		1. Payment is authorized on crop fields with an existing sprinkler irrigation system for the replacement of the existing sprinklers or nozzles OR the installation of flexible plastic drops with nozzles, to increase the system efficiency according to the practice standard.				
		2. Payment is authorized for the installation of pressure regulators on systems where field slopes are equal or exceed ½%.				
		Booster Pump/End Gun System	\$ 1,147.00	Number		
		1. Payment is authorized when a booster pump or end gun is added to an existing center pivot system AND when used in conjunction with applications requesting assistance under one of the "Center Pivot" options of 442 noted above.				
		Conversion from Surface to Center Pivot	\$ 21.10	Feet		
		1. Payment is authorized on fields with existing surface irrigation systems, when converting to a center pivot irrigation system.				
2. This payment rate includes costs for nozzles with drops, check valve, concrete pad, & pivot structure; payment is not available for wells or power supplies.						
1. "Irrigation Water Management" is required in conjunction with this practice.						
2. This practice is only available on land that has been irrigated 2 of the past 5 years prior to application for assistance.						
3. See the "Irrigation System – Sprinkler" conservation practice standard.						

Practice Code	Practice Unit	Conservation Practice	Payment Rate 3/	Pmt Unit	Max. Payment	Lifespan
443	Number & Acre	Irrigation System - Surface and Subsurface				15 Years
		10" or less Surge Valves - Furrow Irrigated	\$ 848.00	Number		
		12" and greater Surge Valves - Furrow Irrigated	\$ 1,065.00	Number		
		Water Control Structure-Previously Leveled & Drained	\$ 336.00	Number		
1. Payment is authorized for surge valves installed according to the requirements of the practice standard. 2. Flat-graded fields must have permanent levees established on all sides of the field (except the crown) to be eligible for payment. 3. "Irrigation Water Management" is required in conjunction with this practice. 4. This practice is only available on land that has been irrigated 2 of the past 5 years prior to application for assistance. 5. See the "Irrigation System – Surface and Subsurface" conservation practice standard.						
447	Number	Irrigation System - Tailwater Recovery	\$ 1,813.00	Number		20 Years
1. "Irrigation Water Management" is required in conjunction with this practice. 2. This practice is only available on land that has been irrigated 2 of the past 5 years prior to application for assistance. 3. See the "Irrigation System, Tailwater Recovery" conservation practice standard.						
430-DD	Feet	Irrigation Water Conveyance				25 Years
		Pipe - 12" or less diameter & 50' or less length	\$ 21.90	Feet		
		1. This payment is for underground pipe systems that are 12 inches or less in diameter AND pipe length is length is 50 feet or less				
		Pipe - 15" in diameter & 50' or less length	\$ 27.60	Feet		
		1. This payment is for underground pipe systems that are 15 inches in diameter AND pipe length is length is 50 feet or less.				
		Pipe - 12" or less diameter & greater than 50' in length	\$ 5.50	Feet		
		1. This payment is for underground pipe systems that are 12 inches or less in diameter and the pipe length is more than 50 feet long.				
		Pipe - 15" in diameter & greater than 50' in length	\$ 9.00	Feet		
1. This payment is for underground pipe systems that are 15 inches in diameter and the pipe length is more than 50 feet long.						
1. Payment is authorized on crop fields with an existing irrigation system. 2. The pipeline shall be used to reorganize an existing irrigation system or to replace a temporary water conveyance system. 3. "Irrigation Water Management" is required in conjunction with this practice. 4. This practice is only available on land that has been irrigated 2 of the past 5 years prior to application for assistance. 5. See the "Irrigation Water Conveyance" conservation practice standard.						

Practice Code	Practice Unit	Conservation Practice	Payment Rate 3/	Pmt Unit	Max. Payment	Lifespan
449	Acre	Irrigation Water Management				1 Year
		General (Adoption Period Required)	\$ 5.00	Acre		
		1. The payment is authorized on existing irrigated acres when EQIP funds will be used to apply one or more of the following practices: 464, 441, 442, 443, 447, 430-DD.				
		Irrigation Water Management Plan	\$ 5.00	Acre	\$ 1,250.00	
		1.A one-time payment is authorized when a Tech Reg certified party develops an Irrigation Water Management Plan. 2.The payment is not authorized if NRCS, SWCD, or MDC staff, or a non Tech Reg certified party, develops the plan.				
1. This practice is only available on land that has been irrigated 2 of the past 5 years prior to application for assistance. 2. See the "Irrigation Water Management" conservation practice standard.						
634	Number	Manure Transfer				10 Years
		Pipeline	\$ 3.90	linear ft		
		1. Payment is available for underground manure transfer pipeline and appurtances.				
		Land Application	\$ 66.00	acre	See below	
		1. The specific process MUST be provided to the EQIP Manager early in contract development AND receive written approval back PRIOR to contract approval. 2. Payment total for land application is limited to \$15,500 for NLR or BF, or \$23,250 for LRF, per animal species. 3. This is a one-time per acre payment, when land application is completed according to a CNMP (i.e., <i>not</i> multiple payments for multiple applications on the same acres).				
		Flush System	\$ 92.40	ft. width		
		1. Payment is available for installation which includes all materials, labor, equipment, and appurtenances for a complete operational system.				
1. Payment for this practice is applicable only as a component of an overall CNMP where manure is generated by livestock production or processing and a conveyance system is necessary to transfer manure. 2. The CNMP must be developed (or updated if a CNMP already exists) prior to the design and installation of this practice. 3. Transfer may be from a production facility to a storage/treatment facility OR from a storage/treatment facility to an area of utilization. 4. See the "Manure Transfer" conservation practice standard.						

Practice Code	Practice Unit	Conservation Practice	Payment Rate 3/	Pmt Unit	Max. Payment	Lifespan	
590	Acre	Nutrient Management(Adoption Period Required)				1 Year	
		Basic Option	\$ 4.00	Acre			
		1. This payment applies when the minimum requirements of the nutrient management practice standard are met.					
		(A)Manure Application & Management or (B) Nitrification Inhibitor or (C) Controlled-Release N or (D) Urease Inhibitor or (E) Variable Rate Anhydrous Ammonia &/or Liquid Nitrogen Solutions or (F) Precision Technology Equipment	\$ 8.00	Acre			
		1. Payment is for the application of only one of the following options: (A) Land application of manure or organic by-products for nutrient utilization by crops OR (B) Using a nitrification inhibitor with anhydrous ammonia application OR (C) Application of nitrogen fertilizer that includes polymer-coated urea and ureaform-type fertilizers OR (D) Using an urease inhibitor when applying urea fertilizer either pre-plant (no more than 30 days prior to anticipated planting date) or at planting OR (E) When precision technology equipment is used to document variable rate application of anhydrous ammonia &/or liquid nitrogen solutions using GPS-enabled application maps OR (F) Using precision technology equipment to collect GPS yield data to document the effects of variable rate applications; must include capability to produce yield maps.					
		(Y)Variable Rate P & K or (Z)Split Nitrogen Application	\$ 10.00	Acre			
		1. Payment is for the application of one of the following options: (Y) P & K using variable rate technology for long-term analysis of grid or zone soil sampling OR (Z) 50% or less of the total recommended N applied either pre-plant (no more than 30 days prior to anticipated planting date) or at planting, with the remaining N applied after crop establishment.					
Precision Nitrogen Management		\$ 19.00	Acre				
1.Payment is available when in-field crop color sensing technology is used AND variable rate nitrogen fertilizer application is completed.							
1. Minimum requirements of the nutrient management conservation practice standard must be met on all of the above, in addition to the requirements of the selected payment option.							
2. Only one nutrient management option can be selected for payment per field per contract; payment requires in-field application of nutrients.							
3. See the "Nutrient Management" conservation practice standard.							
512	Acre	Pasture and Hayland Planting				10 Years	
		Interseeding Legumes	\$ 38.00	Acre			
		1. Payment is available for interseeding legumes into existing grass pasture.					
		Cool Season and/or Warm Season Non-Native	\$ 68.00	Acre			
		1. Payment is available for the establishment of grass, legumes, or grass-legume mixtures on acres currently used for cultivated cropland or to convert endophyte-infected acres.					
		Warm Season Pasture and Hayland Planting	\$ 88.00	Acre			
1. Payment is available for the establishment of warm season grasses on acres currently used for cultivated cropland or to convert non-native grass &/or legume acres.							
1. Payment is not authorized for the conversion of native prairie or woodland to pasture or hayland.							
2. See the "Pasture and Hayland Planting" conservation practice standard.							
595	Acre	Pest Management				1 Year	
		Basic Option - Adoption Period Required	\$ 2.00	Acre	\$ 3,000.00		
		1. This payment applies when the minimum requirements of the Pest Management practice standard are met.					
		Precision Application - Adoption Period Required	\$ 6.00	Acre	\$ 7,500.00		
		1. Payment is available to use GPS-enabled precision auto-steer or light bars, to reduce pesticide overlap. 2. GPS accuracy must be sub-meter or better. 3. Producer must provide a scouting report AND an as-applied map as part of that report.					
		Herbaceous Species Control/Suppression	\$ 17.00	Acre	\$ 3,500.00		
1. Payment is available for control or suppression of herbaceous vegetation (fescue, sericea lespedeza, etc). 2. Inventories required at: (1) pre-treatment application to determine problem area(s) and species, and (2) post-treatment to determine effectiveness. 3. This is a one-time only payment, based on the acres being treated.							
1. Only one Pest Management payment can be earned per field per contract; payment requires in-field application of pesticide .							
2. See the "Pest Management" conservation practice standard.							

Practice Code	Practice Unit	Conservation Practice	Payment Rate 3/	Pmt Unit	Max. Payment	Lifespan
516	Feet	Pipeline				20 Years
		Above-ground for temporary water at point-of-use	\$ 0.30	Feet		
		Buried pipeline to convey water to point-of-use	\$ 1.10	Feet		
		Delivery pipe for gravity flow systems	\$ 1.30	Feet		
1. Payment for this practice is only available as a component of "Prescribed Grazing" and/or "Use Exclusion" to provide livestock water on grazing lands where existing water supplies are inadequate for proper grazing management and site conditions warrant the practice.						
2. See the "Pipeline" conservation practice standard.						
338	Acre	Prescribed Burning				5 Years
		Patch Burn Grazing	\$ 6.00	Acre		
		1. Patch Burn Grazing will be used to create a mosaic of heavily grazed and lightly grazed areas to provide a diverse vegetative structure and increase plant diversity in a grazing unit, on a minimum of 30 contiguous acres.				
		2. Patch Burn Grazing can be applied on any grazing system that meets the minimum "Prescribed Grazing" conservation practice requirements.				
		3. One-third of each field will be burned each year.				
4. Payment is on the entire acreage burned and managed for Patch Burn Grazing, not just the acres burned in a year.						
5. This payment can not be earned on the same acres that earn a woodland or grassland prescribed burning payment (see below).						
6. See the MO NRCS "Patch Burn Grazing" job sheet.						
		Prescribed Burning - Grassland	\$ 12.00	Acre		
		Prescribed Burn - Woodland (>30% woody cover & >3" avg DBH)	\$ 26.00	Acre		
1. See the "Prescribed Burning" conservation practice standard.						
409	Acre	Prescribed Forestry				10 Years
		Prescribed Forestry - 1 - 40 Acres	\$ 16.00	Acre	See below	
		Prescribed Forestry - More than 40 Acres	\$ 10.00	Acre	See below	
1. A one-time payment is authorized when a Tech Reg forestry certified party, a forester certified by the Society of American Foresters (Certified Forester certification), an MDC forester, or an NRCS forester/soil conservationist (forestry emphasis) develops the Conservation Plan on Forest Land, addressing all forestland on the EQIP offered acres.						
2. This is a one-time payment, on a maximum of 100 acres per contract.						
3. See the "Prescribed Forestry" conservation practice standard.						
528	Acre	Prescribed Grazing (Adoption Period Required)				5 Years
		New or Expanded Grazing System	\$ 7.00	Acre		
		1. New or existing grazing systems must be adding a minimum of 4 paddocks to be eligible.				
		2. All new paddocks must meet NRCS standards.				
		3. All existing paddocks must be in operating condition and maintained as such throughout the life of the practice.				
		Stockpiling and/or Stripgrazing	\$ 22.00	Acre		
1. This practice is applicable to fields that are predominately tall fescue.						
2. Payment is limited to a maximum of 1 acre per animal unit (animal unit is equal to 1000 pounds liveweight).						
3. See the MO NRCS "Stockpile/Stripgraze" Informational sheet.						
4. This payment may be earned in addition to another "Prescribed Grazing" payment.						
1. Prescribed Grazing payments can be earned on the same acres as Patch Burn Grazing.						
2. See the "Prescribed Grazing" conservation practice standard.						

Practice Code	Practice Unit	Conservation Practice	Payment Rate 3/	Pmt Unit	Max. Payment	Lifespan
533	Number	Pumping Plant				15 Years
		Fuel Engine Pump	\$ 88.00	horsepower		
		Electric Chopper or Screw or Sewage Pump	\$ 450.00	horsepower		
		1. Payment is only authorized for the above options when needed as a component of a CNMP. 2. The CNMP must be developed (or updated if a CNMP already exists) prior to the design and installation of this practice.				
		Pressure Tank & Jet Pump	\$ 463.00	Number		
		Pressure Tank & Submersible or Centrifugal Pump	\$ 1,016.00	Number		
		1.Payment for the Pressure Tank & Pump options is only authorized when needed as a component of "Prescribed Grazing", "Riparian Forest Buffer", "Use Exclusion" and/or a CNMP (when needed to address an existing wellhead resource concern). 2.Payment is authorized on grazing lands where the current water supply is inadequate, and the underground water supply is adequate in quantity and quality for the purpose to be served and can be developed at an economical cost. 3.Payment can be used when well already exists OR in conjunction with new well. 4.The Pressure Tank & Jet Pump option is generally used when the well <100 feet deep. 5.The Pressure Tank & Submersible or Centrifugal Pump option is generally used when the well is >100 feet deep.				
		1. Payment is not authorized for electricity or a power unit. 2. See the "Pumping Plant" conservation practice standard.				
329	Acre	Residue Management, No Till/Strip Till (Adoption Period Required)	\$ 10.00	Acre	\$ 5,000.00	1 Year
1. Acres must be continuously no-tilled for a minimum of two (2) consecutive years to receive this payment. 2. See "Residue Management, No Till and Strip Till" conservation practice standard.						
643	Acre	Restoration and Management of Rare or Declining Habitats			\$ 15,000.00	15 Years
		Native Ecotype Grasses &/or Forbs Establishment	\$ 69.00	Acre		
		1. Payment is for the establishment of native Missouri ecotype cover to restore prairie, glade &/or savanna herbaceous vegetation. 2. Acres must currently be used for crop production, pastureland, or be an existing degraded habitat.				
		Prairie Cordgrass Restoration	\$ 63.00	Acre		
		1.Payment is for the establishment of prairie cordgrass (plugs &/or rhizomes) to restore wetland prairie communities.				
		Giant Canebreak Restoration	\$ 384.00	Acre		
		1.Payment is for the establishment of 1-acre plots of giant cane (rootballs) in existing cropland, pasture or riparian corridors.				
		Management (Adoption Period Required)	\$ 48.00	Acre		
		1. Payment is for management of rare &/or declining native vegetative communities.				
		Management - Prairie Focus Areas (Adoption Period Required)	\$ 55.00	Acre		
1. Payment is for management of rare &/or declining native vegetative communities within prairie focus areas. 2. Cannot be used with other management incentives for Restoration and Management of Rare or Declining Habitats.						
1. Payment for restoration and management can not be earned in the same fiscal year. 2. See the "Restoration and Management of Declining Habitat" conservation practice standard.						
391	Acre	Riparian Forest Buffer (Adoption Period Required)	\$ 35.00	Acre		15 Years
1. Maximum width eligible for EQIP financial assistance is 180 feet. 2. Payment can not be combined with any other "Adoption Period Required" payment (other than increasing WHAG score, IF applicable). 3. Fully-stocked areas are not eligible for EQIP financial assistance. 4. See the "Riparian Forest Buffer" conservation practice standard.						

Practice Code	Practice Unit	Conservation Practice	Payment Rate 3/	Pmt Unit	Max. Payment	Lifespan	
646	Acre	Shallow Water Development & Management for Wildlife (Adoption Period Required)	\$ 9.00	Acre		10 Years	
1. Payment is only available on acres used for cropland (i.e., annually tilled crops only; acres used for pasture, hay, etc, are NOT eligible for this payment) production. 2. Standing water must be present for a minimum of 30 consecutive days between October 15 and February 15. 3. "Nutrient Management" is required in conjunction with this practice on crop fields planned for seasonal flooding; payment for "Nutrient Management" is only available if it is not already being applied on the land applying for EQIP. 4. See the "Shallow Water Management for Wildlife" conservation practice standard.							
381	Acre	Silvopasture Establishment (Adoption Period Required)	\$ 8.00	Acre		5 Years	
1. Only actual acres planted to trees and the adjacent grass buffer strip are eligible for this payment (not the entire field acreage). 2. No more than 50% of the acres in any pasture field are eligible to enroll in this practice through EQIP. 3. Acres receiving this payment are NOT eligible for any other "Adoption Period Required" payment. 4. See the "Silvopasture Establishment" conservation practice standard.							
572	Acre	Spoil Spreading				1 Year	
		Excavate&Spread - Sediment 2' Deep or less & Top Width < 20'	\$ 0.04	sq ft			
		Excavate&Spread - Sediment 2' Deep or less & Top >/=20' Wide	\$ 0.05	sq ft			
		Excavate&Spread - Sediment >2-4' Deep & Top Width <20'	\$ 0.08	sq ft			
		Excavate&Spread - Sediment >2-4' Deep & Top Width >/=20'	\$ 0.11	sq ft			
		Excavate&Spread - Sediment >4' Deep	\$ 0.15	sq ft			
		1. Payment on the above options is available to excavate sediment AND spread the excavated spoil materials.					
		Spreading Only - Sediment Previously Excavated	\$ 0.40	ft			
1. Payment is authorized for spreading spoil materials that were previously excavated without EQIP financial assistance.							
1. Only areas damaged during the flood disaster events of 2007 are eligible for financial assistance AND all of the following criteria must be met: a) The drainage ditch must convey drainage water from more than one landowner's property, and the ditch must be either a main or lateral ditch as opposed to a field ditch, AND b) The drainage ditch must be a man-made channel that is currently being operated and maintained as opposed to a natural slough, depression, creek or river, AND c) The drainage ditch must contain an average of 6 inches or more of sediment depth. 2. Only one spoil spreading option can be selected for payment per running/linear foot of ditch. 3. Calculations are as follows: Excavate & Spread options are based on the ditch length in feet X the average top width of the sediment to be removed from the ditch; Spreading Only option is based on how many feet of ditch had sediment removed previously without EQIP financial assistance. 4. See the "Spoil Spreading" conservation practice standard.							
574	Number	Spring Development				10 Years	
		Horizontal PVC	\$ 4.20	Feet			
		Collection Box	\$ 357.00	Number			
		Collection Pipe	\$ 404.00	Number			
1. Payment is authorized for this practice only as a component of "Prescribed Grazing" and/or "Use Exclusion" to improve the distribution of water or to increase the quantity and quality of water for livestock. 2. See the "Spring Development" conservation practice standard.							
578	Number	Stream Crossing				10 Years	
		Rock Rip-Rap	\$ 1.50	sq ft			
		Concrete (flatwork)	\$ 3.10	sq ft			
1. Payment is only authorized as a component of the "Prescribed Grazing", "Use Exclusion" or "Riparian Forest Buffer" conservation practices. 2. Payment is limited to fencing, gravel, crushed stone, rip-rap rock, concrete, wood materials, geotextiles, and earth work to construct and protect stream crossings, landings, and trails. 3. Stream crossings will be constructed at the same elevation as the channel bed. 4. Applicant will acquire all COE permits and wetland determinations before practice commencement. 5. Financial assistance is not available for bridges. 6. See the "Stream Crossing" conservation practice standard.							

Practice Code	Practice Unit	Conservation Practice	Payment Rate 3/	Pmt Unit	Max. Payment	Lifespan
580	Feet	Streambank and Shoreline Protection			\$ 25,000.00	20 Years
		Willow Tree Staking	\$ 2.27	Feet		
		Coconut Fiber Log	\$ 3.79	Feet		
		Cedar Tree Revetment	\$ 10.30	Feet		
		Rock Rip-Rap	\$ 15.96	cu yd		
1. Only 1st, 2nd, and 3rd order streams are eligible for EQIP financial assistance. Fourth order streams and larger are not eligible. 2. The maximum payment available is \$25,000 per contract. 3. Establishment of a "Riparian Forest Buffer" with "Use Exclusion" in accordance with an approved design plan is required. 4. The problem must be effectively solved with relatively simple structural measures and/or vegetation to be eligible. 5. The project area must be within a definable stream reach that has a stable beginning and a stable ending point. 6. Channels that have been altered by channelization or have had the natural floodplain width substantially restricted by levee systems are not eligible. 7. Streams or stream reaches that have been identified as "restricted" on the "Restricted and Priority Streams Map" are not eligible. 8. Streambank stabilization systems located where the failure of the components of the system would cause damage to or endanger utilities, roads, buildings, or other facilities and high value property adjacent to the project are NOT eligible. 9. All components of this system must meet applicable NRCS standards & specifications. 10. See the "Streambank and Shoreline Protection" conservation practice standard.						
585	Acre	Strippcropping (Adoption Period Required)	\$ 14.00	Acre		5 Years
1. "Field Border" is required in conjunction with this practice to qualify for payment. 2. See the "Strippcropping" conservation practice standard.						
587	Number	Structure for Water Control				20 Years
		Weir Box Structure - Pipe Diameter 15" or less	\$ 1,026.00	Number		
		Weir Box Structure - Pipe Diameter greater than 15"	\$ 2,028.00	Number		
		Stoplog Structure - Pipe Diameter 15" or less	\$ 1,614.00	Number		
		Stoplog Structure - Pipe Diameter greater than 15"	\$ 2,897.00	Number		
		Flap/Side Gate Structure - Pipe Diameter 15" or less	\$ 870.00	Number		
		Flap/Side Gate - Pipe Diameter greater than 15"	\$ 1,838.00	Number		
1. Payment is authorized for water control structures when needed for "Drainage Water Management" and/or "Wetland Restoration" and for "Irrigation System - Surface and Subsurface." 2. See the "Structure for Water Control" conservation practice standard.						
600	Feet	Terrace				10 Years
		Broadbase construction - Closed Outlet	\$ 0.80	Feet		
		Broadbase construction - Open Outlet	\$ 0.60	Feet		
		Narrowbase or Steep Backslope - Closed Outlet	\$ 0.90	Feet		
		Narrowbase or Steep Backslope - Open Outlet	\$ 0.80	Feet		
		Topsoiling	\$ 0.30	Feet		
		1. Salvaging, stockpiling, and spreading of the top soil within the limits of the excavated channel and terrace ridge footprint as required by the conservation practice standard.				
1. See the "Terrace" conservation practice standard.						
612	Acre	Tree/Shrub Establishment				15 Years
		Bare Root Stock (trees &/or shrubs)	\$ 0.60	number		
		Container Stock (trees only)	\$ 9.80	number		
		Tree/Shrub Seeds	\$ 151.00	Acre		
1. Bare Root and Container options require a minimum of three years weed control. 2. See the "Tree/Shrub Establishment" conservation practice standard.						
490	Acre	Tree/Shrub Site Preparation				1 Year
		Tree/Shrub Site Prep - Chemical	\$ 13.00	Acre		
		Tree/Shrub Site Prep - Mechanical	\$ 22.00	Acre		
1. Payment is authorized for this practice for tree and shrub site preparation methods (chemical &/or mechanical) and temporary cover (if needed). 2. When needed, payment is authorized for both one chemical and one mechanical treatment; payment is NOT authorized for more than one chemical or mechanical treatment. 3. See the "Tree/Shrub Site Preparation" conservation practice standard.						

Practice Code	Practice Unit	Conservation Practice	Payment Rate 3/	Pmt Unit	Max. Payment	Lifespan
620	Feet	Underground Outlet				20 Years
		Pipe Diameter - less than 6" is required	\$ 1.00	Feet		
		Pipe Diameter - 6" thru 8" is required	\$ 1.40	Feet		
		Pipe Diameter - greater than 8" is required	\$ 2.40	Feet		
1. Relief wells, wetlands and spreader ditches will be used in retro-fitting tile outlet terrace systems. 2. Refer to Agronomy Technical Note 31. 3. See the "Underground Outlet" conservation practice standard.						
645	Acre	Upland Wildlife Habitat Management				1 Year
		Management or Nesting/Brood Cover (Adoption Period Required)	\$ 5.00	Acre		
		1. To be eligible for the Management payment, WHAG score must be below 0.5 at time of application on fields eligible for the incentive. 2. Eligible fields must maintain a WHAG score at or above 0.5 all two years to earn payments. 3. The Nesting/Brood Cover payment is to plant nesting and brood cover for wildlife according to Table 1 of this Standard.				
		Practice Bundle for Quail Habitat (Adoption Period Required)	\$ 10.00	Acre		
		1. Grassland Quail Bundle consists of all of the following on 40 acres: A. Livestock exclusion AND B. 30 ft. field borders around the entire field (or a minimum of 10% of the field acres) of native grass/forb mix (per Table 1 of 645) with adjacent covey headquarters or edgefeathering (0.1 acre) AND C. Complete eradication of fescue and/or brome in the field border, AND D. Prescribed burning or light disking of field borders once every 5 years. 2. Cropland Quail Bundle consists of all of the following on 40 acres: A. 30 ft. field borders around the entire field (or a minimum of 10% of the field acres) of native grass/forb mix (per Table 1 of 645) with adjacent covey headquarters or edgefeathering (0.1 acre), AND B. Complete eradication of fescue and/or brome in the field border, AND C. Prescribed burning or light disking of field borders once every 5 years. 3. Payment is on acres in each 40 acre block that meet all the minimum habitat requirements in the crop or grass bundle. 4. Payment can not be combined with any other "Adoption Period Required" payment (other than increasing WHAG score payment, IF applicable).				
		Perennial Food Plot	\$ 78.00	Acre		
		1. Payment is for establishing perennial plants as green browse/ desmodium food plots to provide food & cover for wildlife, in existing cropland, grassland, or forest openings (annual grain crops are NOT eligible for this payment).				
		Woody Cover Control (open)	\$ 129.00	Acre		
		1. Payment is for the removal of tree canopy (with stump treatment when needed) to promote herbaceous growth or early woody succession. 2. Forest Openings require going from an existing basal area is 70 or less, to a basal area of 0. 3. Savanna, Glade, Prairie, or Old Fields require removal of 40% or less of the existing canopy cover.				
		Woody Cover Control (closed) or Loess Hill or Edgefeathering	\$ 199.00	Acre		
		1.Select only one of the following three options (A, B or C) for payment on any one acre (only one option may be applied on an acre): A. Woody Cover Control (closed): 1. Payment is for the removal of tree canopy (with stump treatment when needed) to promote herbaceous growth or early woody succession. 2. Forest Openings require going from an existing basal area greater than 70, to a basal area of 0. 3. Savanna, Glade, Prairie, or Old Fields require removal of more than 40% of the existing canopy cover. B. Loess Hill: 1. Payment is for the removal of woody cover on river bluff landscape positions in Loess Hill Prairie acres located in Atchison, Holt, Andrew, Buchanan and Platte counties. C. Edgefeathering: 1. Payment is for cutting, clipping, herbicide application &/or sod removal, to create &/or restore early successional shrubby cover for wildlife. 2. Only one of the above three options may receive payment on any acre for the life of the contract (i.e., can not stack options for payments).				
		Downed Tree Structure	\$ 54.00	Each		
		1. Payment is to fell select trees and place in adjacent field in order to provide covey headquarters. 2. Each structure for payment must utilize well-branched trees, interlocked & placed to cover a 30' X 50' area, with sod killed prior to placement.				
1. Grazing may be allowed only if it improves wildlife habitat and is included in the wildlife habitat management plan. 2. See the "Upland Wildlife Habitat Management" conservation practice standard.						

Practice Code	Practice Unit	Conservation Practice	Payment Rate 3/	Pmt Unit	Max. Payment	Lifespan
472	Acre	Use Exclusion (Adoption Period Required)				10 Years
		Stream/Forest Exclusion with Prescribed Grazing	\$ 10.00	Acre	\$ 2,000.00	
		1. Payment is available to exclude streams &/or woodland areas when "Prescribed Grazing" is being used in the same contract. 2. The acres to be excluded must be (a) accessible by livestock at the time of application AND (b) immediately adjacent to the acres under "Prescribed Grazing" for this contract.				
		Other Livestock Exclusion	\$ 9.00	Acre		
1. Payment is authorized when a physical barrier is constructed and maintained to exclude livestock, protecting sensitive areas and woodlands, ONLY IF livestock currently have access to the area to be excluded at the time of EQIP application. 2. Payment can not be combined with any other "Adoption Period Required" payment (other than Windbreak/Shelterbelt Establishment payment, IF applicable). 3. See the "Use Exclusion" conservation practice standard.						
601	Feet	Vegetative Barrier (Adoption Period Required)	\$ 35.00	Acre		5 Years
1. This practice applies only when used in conjunction with other conservation practices as part of a conservation management system. 2. Acres receiving this payment are NOT eligible for any other "Adoption Period Required" payment. 3. See the "Vegetative Barrier" conservation practice standard.						
630	Number	Vertical Drain	\$ 1,340.00	Number		10 Years
1. See the "Vertical Drain" conservation practice standard.						
367	Number	Waste Facility Cover 1/			\$ 100,000.00	25 Years
		Existing and Expanding - Low	\$ 0.60	sq ft		
		Expanding - Medium	\$ 0.50	sq ft		
		Expanding - High and Other	\$ 0.40	sq ft		
1. Payment for this practice is authorized only as a component of a CNMP where waste is generated by agricultural production or processing. 2. The CNMP must be developed (or updated if a CNMP already exists) prior to the design and installation of this practice. 3. Maximum payment available for this practice is \$100,000 per contract. 4. See the "Waste Facility Cover" conservation practice standard.						
313	Number	Waste Storage Facility 1/				15 Years
		Solids - Existing or Low Expansion	\$ 3.90	sq ft	2/	
		Solids - Medium Expansion	\$ 3.10	sq ft	2/	
		Solids - High Expansion or All Other Operations	\$ 2.30	sq ft	2/	
		Concrete Liquids - Existing or Low Expansion	\$ 0.80	cu ft	2/	
		Concrete Liquids - Medium Expansion	\$ 0.70	cu ft	2/	
		Concrete Liquids - High Expansion or All Other Ops	\$ 0.50	cu ft	2/	
		Glass Lined Liquids - Existing or Low Expansion	\$ 0.90	cu ft	2/	
		Glass Lined Liquids - Medium Expansion	\$ 0.70	cu ft	2/	
		Glass Lined Liquids - High Expansion or All Other Ops	\$ 0.50	cu ft	2/	
		Earthen Basin Liquids - Existing or Low Expansion	\$ 81.70	1000 cu ft	2/	
		Earthen Basin Liquids - Medium Expansion	\$ 65.30	1000 cu ft	2/	
		Earthen Basin Liquids-High Expansion or All Other Ops	\$ 49.00	1000 cu ft	2/	
		SolidsSeparator/LidTank - Existing or Low Expansion	\$ 3.10	cu ft	2/	
		SolidsSeparator/LidTank - Medium Expansion	\$ 2.50	cu ft	2/	
		SolidsSeparator/LidTank-High Expansion or All Other Ops	\$ 1.90	cu ft	2/	
		Beef & Dairy Facility - Existing or Low Expansion	\$ 78.20	NRCS AU	2/	
		Beef & Dairy Facility - Medium Expansion	\$ 62.50	NRCS AU	2/	
		Beef & Dairy Facility - High Expansion or All Others	\$ 46.90	NRCS AU	2/	
1. The Beef & Dairy options are for improvements such as concrete pavements, stormwater diversion & manure collection.						
1. Payment for this practice is authorized only as a component of a Comprehensive Nutrient Management Plan (CNMP) where waste is generated by agricultural production or processing. 2. Payment for a Winter Feeding Structure is only available when used in conjunction with "Prescribed Grazing" (existing or planned) located on the same tract, in accordance with MO NRCS "Winter Feeding Waste Management" EQIP Activity Sheet. 3. The CNMP must be developed (or updated if a CNMP already exists) prior to the design and installation of this practice. 4. Construction of roofing over an existing or new livestock holding (temporary) or manure/litter storage areas may be eligible for payment under Beef & Dairy facility, if the proposed installation has been provided in writing to the EQIP Manager early in contract development AND written approval (of that proposal) is received prior to contract approval. 5. Payment is not authorized for roofing over an area typically used for housing, feeding and bedding of livestock (such as dairy free stall buildings, dairy milking parlors, swine houses, or poultry houses). 6. See the "Waste Storage Facility" conservation practice standard.						

Practice Code	Practice Unit	Conservation Practice	Payment Rate 3/	Pmt Unit	Max. Payment	Lifespan
359	Number	Waste Treatment Lagoon 1/				15 Years
		With Sealant Treatment Existing and Expanding - Low	\$ 176.00	NRCS AU		
		With Sealant Treatment Expanding - Medium	\$ 141.00	NRCS AU		
		With Sealant Treatment Expanding - High and Other	\$ 106.00	NRCS AU		
		Without Sealant Treatment Existing and Expanding - Low	\$ 98.00	NRCS AU		
		Without Sealant Treatment Expanding - Medium	\$ 78.00	NRCS AU		
		Without Sealant Treatment Expanding - High or Other	\$ 59.00	NRCS AU		
1. Payment for this practice is authorized only as a component of a CNMP where waste is generated by agricultural production or processing. 2. The CNMP must be developed (or updated if a CNMP already exists) prior to the design and installation of this practice. 3. Payment is available for an agitator. 4. See the "Waste Treatment Lagoon" conservation practice standard.						
633	Acre	Waste Utilization (Adoption Period Required)	\$ 10.00	100 cu ft		1 Year
1. Payment is only authorized for uses other than fertilization of crops, pasture, or haylands (examples of usage: energy production, processing, etc); payment will be based on 100 cubic foot increments of application/processing of the manure or litter. 2. See the "Waste Utilization" conservation practice standard.						
638	Number	Water and Sediment Control Basin	\$ 1.00	cu yds fill		10 Years
1. See the "Water and Sediment Control Basin" conservation practice standard.						
642	Number	Water Well	\$ 6.00	Feet	See below	20 Years
1. Payment is only authorized for this practice as a component of "Prescribed Grazing", "Riparian Forest Buffer", "Use Exclusion" and/or a CNMP (when needed to address an existing wellhead resource concern). 2. Payment for well drilling, lining, casing, and appurtenances is limited to \$100 per acre served per contract. 3. Payment is authorized for this practice on grazing lands where the current water supply is inadequate, and the underground water supply is adequate in quantity and quality for the purpose to be served and can be developed at an economical cost. 4. Payment is not authorized for electricity or a power unit. 5. See the "Water Well" conservation practice standard.						
614	Number	Watering Facility				10 Years
		Portable/Temporary Watering Tank	\$ 67.00	Number		
		Permanent Watering Tank	\$ 454.00	Number		
		1. Payment is only authorized for watering tank(s) as a component of "Prescribed Grazing" and/or "Use Exclusion" to provide watering facilities for livestock at selected locations that will protect vegetative cover through proper distribution of grazing or to reduce/eliminate livestock use of existing streams or ponds for water.				
		Watering Facility for Wildlife	\$ 245.00	Number		
1. Payment is authorized when needed to provide adequate drinking water for wildlife during critical periods.						
1. See the "Watering Facility" conservation practice standard.						
351	Number	Well Decommissioning				20 Years
		Using Off-site Fill Material	\$ 1.20	cu ft		
		Using On-site Fill Material	\$ 1.10	cu ft		
1. See the "Well Decommissioning" conservation practice standard.						
657	Acre	Wetland Restoration	\$ 0.90	cu yd fill		15 Years
1. Payment is authorized to restore the wetland values, functions, and habitat, as required by an approved Wetland Wildlife Habitat Management Plan. 2. See the "Wetland Restoration" conservation practice standard.						
644	Acre	Wetland Wildlife Habitat Management (Adoption Period Required)	\$ 6.00	Acre		1 Year
1. Payment is authorized for practices required by an approved Wetland Wildlife Habitat Management Plan on areas where wetlands will be restored. 2. Payment can not be combined with any other "Adoption Period Required" payment (other than increasing WHAG score, IF applicable). 3. See the "Wetland Wildlife Habitat Management" conservation practice standard.						

Practice Code	Unit	Conservation Practice	Payment Rate 3/	Pmt Unit	Max. Payment	Lifespan
380	Feet	Windbreak/Shelterbelt Establishment (Adoption Period Required)				15 Years
		When Temporary Irrigation IS Needed	\$ 0.70	Feet	\$ 5,000.00	
		1. This payment is only authorized when temporary drip-type irrigation is needed to assist in the establishment of the EQIP-assisted Windbreak.				
		2. This payment cannot be combined with any irrigation-related EQIP financial assistance.				
		3. This payment cannot be combined with any EQIP financial assistance for water development, facilities, or pipeline (i.e., wells, tanks, hydrants, etc) if such is needed to bring water to the windbreak area.				
		4. Payment will be per planned foot of trees established (example: a 400' two-row planting utilizing temporary irrigation = 400ft X \$0.70/ft X two years = \$560.00).				
		Temporary Irrigation NOT Needed	\$ 0.10	Feet	\$ 1,000.00	
1. Payment will be \$ per planned foot of trees established (example: a 400' two-row planting = 400ft X \$0.10/ft X two years = \$80.00) .						
1. All plantings must be protected from grazing and destructive fire.						
2. Only one Windbreak/Shelterbelt payment can be earned per calculated foot.						
3. See the "Windbreak/Shelterbelt Establishment" conservation practice standard.						
1/	An Existing livestock operation is: a. Currently in operation producing meat, milk, eggs, fiber, or other livestock-related marketable products; b. Consists of major physical facilities installed on the tract included in this EQIP application (i.e., swine house, milk barn, etc), AND 1) does not have an adequate livestock waste management system OR 2) has a livestock waste management system that currently is in need of retrofitting or rehabilitation OR 3) needs to add facilities due to a 50% or less increase in current/existing animal numbers.					
1/	An Expanding livestock operation is: a. An operation that meets the definition of an Existing livestock operation, with a greater than 50% increase in current/existing animal numbers, AND 1) <u>Low</u> Expansion: needs to add facilities due to a 50.1% through 150% increase in current/existing animal numbers OR 2) <u>Medium</u> Expansion: needs to add facilities due to a 150.1% through 250% increase in current/existing animal numbers OR 3) <u>Large</u> Expansion: needs to add facilities due to a greater than 250% increase in current/existing animal numbers.					
1/	All Other livestock operations: a. Applicant does not control the production of waste material from livestock production (i.e., applicant is the recipient of waste material from an operation that he/she has no influence in the day-to-day activities of that operation) OR b. Applicant is introducing a different type of livestock operation (i.e., current swine operation is adding a poultry house; current swine operation wants to change to a poultry operation) OR c. Applicant is introducing an entirely new livestock operation where no livestock operation currently exists OR d. An operation that does not meet the above definitions of Existing or Expanding.					
2/	A financial assistance limit of \$21,000 applies to those EQIP offers where the applicant does not directly control livestock production. Requests in which the applicant directly controls the production of waste/litter are not subject to these financial assistance limits.					
3/	Payments to Limited Resource Farmers will be based upon rates that are higher than those posted in this document.					
NRCS AU	NRCS Animal Unit is defined in the Technical Service Provider (TSP), Not to Exceed website (http://techreg.usda.gov/) under TSP NTE Help.					
CNMP	Comprehensive Nutrient Management Plan					
DBH	Diameter (of tree trunk) at Breast Height					
SCI	Soil Conditioning Index					
WHAG	Wildlife Habitat Appraisal Guide					